AMENDMENTS TO THE CLAIMS

Applicant respectfully requests that this listing of claims replace the prior versions of claims in the application.

1. (Currently amended) A method comprising:

defining binding data which associates a user data identifier identifying a user data unit with an identifier for identifying at least one function of a first ~~synchronization~~mobile communications device;

performing a first synchronization step between the first ~~synchronization~~mobile communications device and a second ~~synchronization~~mobile communications device, the step comprising transferring the user data unit from the first ~~synchronization~~mobile communications device to the second ~~synchronization~~mobile communications device;

performing a second synchronization step between the first ~~synchronization~~mobile communications device and the second ~~synchronization~~mobile communications device in response to the performance of the first synchronization step, the second step comprising transferring the binding data from the first ~~synchronization~~mobile communications device to the second ~~synchronization~~mobile communications device, wherein the second ~~synchronization~~mobile communications device is ~~a mobile communications device or a synchronization server~~ configured to synchronize the binding data ~~to a mobile communications device~~ to form binding in the second mobile communications device between the received user data unit and at least one function of the second mobile communications device in accordance with the binding data~~; the first synchronization device checks whether the second synchronization device supports binding data synchronization, and the first synchronization device transmits the binding data to the second synchronization device in the second synchronization step in response to the fact that the second synchronization device supports binding data synchronization~~.

2. (Canceled)

3. (Original) A method according to claim 1, wherein the binding data associates the user data unit with a resource identifier which is used by at least one application.

4. (Currently amended) A method according to claim 1, wherein the binding data associates the user data unit with a device data unit which is a data unit affecting the operation of the second ~~synchronization~~mobile communications device.

5. (Original) A method according to claim 4, wherein the user data unit is a phone number or refers to a phone number and the binding data associates the user data unit with a device data unit which is a speed dial number.

6. (Original) A method according to claim 4, wherein the user data unit is a phone number or refers to a phone number and the binding data associates the user data unit with a device data unit, which is the identifier of a caller group.

7. (Currently amended) A method according to claim 4, the method further comprising:

synchronizing the device data unit from the first ~~synchronization unit~~mobile communications device to the second ~~synchronization unit~~mobile communications device in connection with the synchronization of the user data unit.

8. (Currently amended) A method according to claim 1, wherein the first ~~synchronization~~mobile communications device is configured to function as a ~~SyncML~~ server in accordance with ~~the SyncML~~a synchronization markup language protocol and the second ~~synchronization~~mobile communications device is configured to function as a ~~SyncML~~ client in accordance with ~~the SyncML~~a synchronization markup language protocol.

9. (Currently amended) A ~~synchronization~~mobile communications device comprising means for establishing a synchronization session for user data synchronization with a second ~~synchronization~~mobile communications device, wherein the ~~synchronization~~mobile

communications device is configured to define binding data which associates a user data identifier identifying [[the]]a user data unit with an identifier for identifying at least one function of the ~~synchronization~~mobile communications device;

the ~~synchronization~~mobile communications device is configured to perform a first synchronization step with the second ~~synchronization~~mobile communications device, the step comprising transferring the user data unit from the ~~synchronization~~mobile communications device to the second ~~synchronization~~mobile communications device; and

the ~~synchronization~~mobile communications device is configured, in response to the performance of the first synchronization step, to perform a second synchronization step with the second ~~synchronization~~mobile communications device, the second step comprising transferring the binding data from the ~~synchronization~~mobile communications device to the second ~~synchronization~~mobile communications device, wherein the second mobile communications device is configured to form ~~for forming~~ binding between the received user data unit and at least one function of the second ~~synchronization~~mobile communications device ~~in the second synchronization device~~ in accordance with the binding data received during the second synchronization step~~, wherein the second synchronization device is a mobile communications device or a synchronization server configured to synchronize the binding data to a mobile communications device to form binding in the mobile communications device in accordance with the binding data and the synchronization device is configured to check whether the second synchronization device supports binding data synchronization, and the first synchronization device is configured to transmit the binding data to the second synchronization device in the second synchronization step in response to the fact that the second synchronization device supports binding data synchronization~~.

10-11. (Canceled)

12. (Currently amended) A ~~synchronization~~mobile communications device comprising means for establishing a synchronization session for user data synchronization with a second ~~synchronization~~mobile communications device, wherein the ~~synchronization~~mobile

communications device is configured to perform a first synchronization step with the second ~~synchronization~~mobile communications device, the step comprising ~~transferring~~receiving a user data unit from the second ~~synchronization~~mobile communications device ~~to the synchronization device~~;

the ~~synchronization~~mobile communications device is configured, in response to the performance of the first synchronization step, to perform a second synchronization step with the second ~~synchronization~~mobile communications device, the second step comprising ~~transferring~~receiving binding data which associates a user data identifier identifying the user data unit with an identifier for identifying at least one function of the second ~~synchronization~~mobile communications device ~~from the second synchronization device to the synchronization device~~; and

the ~~synchronization~~mobile communications device is configured to form binding between the received user data unit and at least one ~~of its functions~~function of the mobile communications device in accordance with the binding data received during the second synchronization step~~, wherein the synchronization device is a mobile communications device~~.

13-15. (Canceled)

16. (Currently amended) A computer readable storage medium encoded with a computer program, the computer readable medium comprising:

a program code portion for controlling a ~~synchronization~~mobile communications device to define binding data which associates a user data identifier identifying a user data unit with an identifier for identifying at least one function of the ~~synchronization~~mobile communications device;

a program code portion for controlling the ~~synchronization~~mobile communications device to perform a first synchronization step with a second ~~synchronization~~mobile communications device, the step comprising transferring the user data unit from the

~~synchronization~~mobile communications device to the second ~~synchronization~~mobile communications device; and

a program code portion for controlling the ~~synchronization~~mobile communications device to perform, in response to the performance of the first synchronization step, a second synchronization step with the second ~~synchronization~~mobile communications device, the second step comprising transferring the binding data from the ~~synchronization~~mobile communications device to the second ~~synchronization~~mobile communications device ~~for forming~~to form binding between the received user data unit and at least one function of the second ~~synchronization~~mobile communications device in the second ~~synchronization~~mobile communications device in accordance with the binding data received during the second synchronization step~~; wherein the second synchronization device is a mobile communications device or a synchronization server configured to synchronize the binding data to a mobile communications device to form binding in the mobile communications device in accordance with the binding data and the computer readable medium comprises a program code portion for checking whether the second synchronization device supports binding data synchronization and a program code portion for transmitting the binding data to the second synchronization device in the second synchronization step in response to the fact that the second synchronization device supports binding data synchronization~~.

17. (Currently amended) A computer readable storage medium encoded with a computer program, the computer readable medium comprising:

a program code portion for controlling a ~~synchronization~~mobile communications device to perform a first synchronization step with a second ~~synchronization~~mobile communications device, the step comprising receiving a user data unit ~~to the synchronization unit~~;

a program code portion for controlling the ~~synchronization~~mobile communications device to perform, in response to the performance of the first synchronization step, a second synchronization step with the second ~~synchronization~~mobile communications device, the second step comprising receiving, from the second mobile communications device, binding

data which associates a user data identifier identifying the user data unit with an identifier for identifying at least one function of the second ~~synchronization~~mobile communications device ~~from the synchronization device to the second synchronization device~~; and

a program code portion for controlling the ~~synchronization~~mobile communications device to form binding between the received user data ~~units~~unit and one ~~of its functions~~function of the mobile communications device in accordance with the binding data received during the second synchronization step~~, wherein the synchronization device is a mobile communications device~~.

18. (Currently amended) A computer readable storage medium storing a data structure for use in a ~~synchronization~~mobile communications device, wherein the data structure comprises binding data associating a user data identifier identifying a user data unit with an identifier for identifying at least one function of the ~~synchronization~~mobile communications device and which is defined in a second mobile communications device and which during the execution of a computer program which updates the data stored in the memory of the ~~synchronization~~mobile communications device causes the ~~synchronization~~mobile communications device to form binding between a user data unit received from the second mobile communications device and at least one ~~of the functions~~function of the ~~synchronization~~mobile communications device, the data structure being ~~adapted~~configured to be receivable during a second synchronization step between the ~~synchronization~~mobile communications device and the second mobile communications device, the second step comprising ~~transferring~~receiving the binding data from the second mobile communications device to the ~~synchronization~~mobile communications device in response to the performance of a first synchronization step comprising transferring the user data unit from the second mobile communications device to the ~~synchronization~~mobile communications device~~,~~ ~~wherein the synchronization device is a mobile communications device~~.

19-21. (Canceled)

22. (Currently amended) A computer readable storage medium according to claim 18, wherein the binding data associates the user data unit with a device data unit which is a data unit affecting the operation of the ~~synchronization~~mobile communications device.

23. (Currently amended) An apparatus comprising

memory storing computer program code, and [[a]]

at least one processor, the memory and the computer program code being configured to, with the at least one processor, cause the apparatus to perform at least the following:

define binding data which associates a user data identifier identifying the user data unit with an identifier for identifying at least one function of the apparatus;

perform a first synchronization step with a ~~synchronization~~mobile communications device, the step comprising transferring the user data unit from the apparatus to the ~~synchronization~~mobile communications device; and

in response to the performance of the first synchronization step, [[to]]perform a second synchronization step with the ~~synchronization~~mobile communications device, the second step comprising transferring the binding data from the apparatus to the ~~synchronization~~mobile communications device,

wherein the mobile communications device is configured to form ~~for forming~~ binding between the received user data unit and at least one function of the ~~synchronization~~mobile communications device ~~in the synchronization device~~ in accordance with the binding data received during the second synchronization step~~; wherein the synchronization device is a mobile communications device or a synchronization server configured to synchronize the binding data to a mobile communications device to form binding in the mobile communications device in accordance with the binding data, the processor is configured to check whether the synchronization device supports binding data synchronization, and the processor is configured to transmit the binding data to the synchronization device in the second synchronization step in response to the fact that the synchronization device supports binding data synchronization~~.

24. (Currently amended) An apparatus according to claim 23, wherein the binding data associates the user data unit with a device data unit which is a data unit affecting the operation of the ~~synchronization~~mobile communications device.

25. (Previously presented) An apparatus according to claim 23, wherein the user data unit is a phone number or refers to a phone number and the binding data associates the user data unit with a device data unit which is a speed dial number.

26. (Previously presented) An apparatus according to claim 23, wherein the user data unit is a phone number or refers to a phone number and the binding data associates the user data unit with a device data unit, which is the identifier of a caller group.

27. (Currently amended) An apparatus according to claim 24, wherein the apparatus is configured to function as a ~~SyncML~~ server in accordance with ~~SyncML~~a synchronization markup language protocol.

28. (Previously presented) An apparatus according to claim 23, wherein the binding data associates the user data unit with a resource identifier which is used by at least one application.

29. (Currently amended) An apparatus according to claim 23, wherein the memory and the computer program code are configured to, with the at least one processor, cause the apparatus ~~is configured~~ to further:

check whether the ~~synchronization~~mobile communications device supports binding data synchronization, and

~~the apparatus is configured to~~ transmit the binding data to the ~~synchronization~~mobile communications device in the second synchronization step in response to the fact that the ~~synchronization~~mobile communications device supports binding data synchronization.

30. (Currently amended) An apparatus according to claim 23, wherein the memory and the computer program code are configured to, with the at least one processor, cause the apparatus ~~is configured~~ to further:

check if the user data units defined in the binding data have been transmitted to the ~~synchronization~~mobile communications device, and

~~the apparatus is configured to~~ transmit any missing user data units to the ~~synchronization~~mobile communications device.

31. (Currently amended) An apparatus according to claim 23, wherein the memory and the computer program code are configured to, with the at least one processor, cause the apparatus ~~is configured~~ to synchronize binding data formed by another device.

32. (Currently amended) An apparatus comprising

memory storing computer program code, and [[a]]

at least one processor,

the memory and the computer program code being ~~for a mobile communications device~~ configured to, with the at least one processor, cause the apparatus to perform at least the following:

perform a first synchronization step with a ~~synchronization~~mobile communications device, the step comprising ~~transferring~~receiving a user data unit from the ~~synchronization~~mobile communications device ~~to the apparatus~~;

in response to the performance of the first synchronization step, [[to]]perform a second synchronization step with the ~~synchronization~~mobile communications device, the step comprising ~~transferring~~receiving binding data which associates a user data identifier identifying the user data unit with an identifier for identifying at least one function of the ~~synchronization~~mobile communications device ~~from the synchronization device~~; and

form binding, at the apparatus, between the received user data unit and at least one ~~of its functions~~function of the apparatus in accordance with the binding data received during the second synchronization step.

33. (Currently amended) An apparatus according to claim 32, wherein the binding data associates the user data unit with a device data unit which is a data unit affecting the operation of the ~~second synchronization device~~apparatus.

34. (Previously presented) An apparatus according to claim 32, wherein the user data unit is a phone number or refers to a phone number and the binding data associates the user data unit with a device data unit which is a speed dial number.

35. (Previously presented) An apparatus according to claim 32, wherein the user data unit is a phone number or refers to a phone number and the binding data associates the user data unit with a device data unit, which is the identifier of a caller group.

36. (Previously presented) An apparatus according to claim 32, wherein the binding data associates the user data unit with a resource identifier which is used by at least one application.

37. (Currently amended) An apparatus according to claim 32, wherein the memory and the computer program code are configured to, with the at least one processor, cause the apparatus ~~is configured~~ to further:

function as a ~~SyncML~~ client in accordance with ~~the SyncML~~a synchronization markup language protocol; and

~~the apparatus is configured to~~ maintain a binding data table which associates [[the]] [[LUID]]a local unique identifier or [[GUID]]global unique identifier of the user data unit with at least one [[LUID]]local unique identifier or [[GUID]]global unique identifier related to the apparatus.

38. (Currently amended) An apparatus according to claim 32, wherein the apparatus ~~and the synchronization device are~~is a mobile ~~terminals~~terminal.

39. (Currently amended) A method comprising:

receiving, in ~~an apparatus~~a first mobile communications device, a user data unit from a ~~synchronization~~second mobile communications device in a first synchronization step with the ~~synchronization~~second mobile communications device;

in response to the performance of the first synchronization step, receiving, from the second mobile communications device, binding data which associates a user data identifier identifying the user data unit with an identifier for identifying at least one function of the ~~synchronization~~second mobile communications device ~~from the synchronization device~~ in a second synchronization step with the ~~synchronization~~second mobile communications device; and

forming binding between the user data unit and at least one ~~of its functions~~function of the first mobile communications device in accordance with the binding data received during the second synchronization step ~~wherein the apparatus is a mobile communications device~~.

40. (Currently amended) The method according to claim 39, wherein the binding data associates the user data unit with a device data unit which is a data unit affecting the operation of the ~~apparatus~~first mobile communications device.

41. (Previously presented) The method according to claim 39, wherein the user data unit is a phone number or refers to a phone number and the binding data associates the user data unit with a device data unit which is a speed dial number.

42. (Previously presented) The method according to claim 39, wherein the user data unit is a phone number or refers to a phone number and the binding data associates the user data unit with a device data unit, which is the identifier of a caller group.

43. (Previously presented) The method according to claim 39, wherein the binding data associates the user data unit with a resource identifier which is used by at least one application.

44. (Currently amended) The method according to claim 39, wherein the ~~apparatus~~first mobile communications device is a ~~SyncML~~ client operating in accordance with [[the]] ~~SyncML~~a synchronization markup language protocol; and

the ~~apparatus~~first mobile communications device maintains a binding data table which associates the [[LUID]]local unique identifier or [[GUID]]global unique identifier of the user data unit with at least one [[LUID]]local unique identifier or [[GUID]]global unique identifier related to ~~the apparatus~~a mobile communications device.

45. (Currently amended) The method according to claim 39, wherein the ~~synchronization~~second mobile communications device is a mobile terminal.

46. (New) A method according to claim 1, further comprising:

checking, by the first mobile communications device, whether the second mobile communications device supports binding data synchronization; and

in response to the fact that the second mobile communications device supports binding data synchronization, transmitting, by the first mobile communications device, the binding data to the second mobile communications device in the second synchronization step.

47. (New) A mobile communications device according to claim 9, wherein the mobile communications device is further configured to check whether the second mobile communications device supports binding data synchronization, and in response to the fact that the second mobile communications device supports binding data synchronization, transmit the binding data to the second mobile communications device in the second synchronization step.